

| ISSUE CLASSIFICATION |          |
|----------------------|----------|
| Class                | Subclass |

PATENT NUMBER

U.S. **UTILITY** Patent Application

**O.I.P.E.**

**PATENT DATE**

SCANNED

**Q.A**

HKm2

|                              |            |                            |                            |                                  |                               |
|------------------------------|------------|----------------------------|----------------------------|----------------------------------|-------------------------------|
| APPLICATION NO.<br>09/846342 | CONT/PRIOR | CLASS<br>436 <del>59</del> | SUBCLASS<br><del>327</del> | ART UNIT<br>1643 <del>1641</del> | EXAMINER<br>Nguyen, Binh-Thuy |
|------------------------------|------------|----------------------------|----------------------------|----------------------------------|-------------------------------|

## APPLICANTS

George Jackowski  
Brad Thatcher  
John Marshall  
Jason Yantha

**TITLE**

Biopolymer marker indicative of disease state having a molecular weight of 1077 daltons

PTO-2040  
12/89

## ISSUING CLASSIFICATION

| ORIGINAL                            |  |  |          |  |  | CROSS REFERENCE(S) |  |                                   |  |  |  |  |  |
|-------------------------------------|--|--|----------|--|--|--------------------|--|-----------------------------------|--|--|--|--|--|
| CLASS                               |  |  | SUBCLASS |  |  | CLASS              |  | SUBCLASS (ONE SUBCLASS PER BLOCK) |  |  |  |  |  |
|                                     |  |  |          |  |  |                    |  |                                   |  |  |  |  |  |
| <b>INTERNATIONAL CLASSIFICATION</b> |  |  |          |  |  |                    |  |                                   |  |  |  |  |  |
|                                     |  |  |          |  |  |                    |  |                                   |  |  |  |  |  |
|                                     |  |  |          |  |  |                    |  |                                   |  |  |  |  |  |
|                                     |  |  |          |  |  |                    |  |                                   |  |  |  |  |  |
|                                     |  |  |          |  |  |                    |  |                                   |  |  |  |  |  |
|                                     |  |  |          |  |  |                    |  |                                   |  |  |  |  |  |
|                                     |  |  |          |  |  |                    |  |                                   |  |  |  |  |  |
|                                     |  |  |          |  |  |                    |  |                                   |  |  |  |  |  |

☐ Continued on Issue Slip Inside File Jacket

|                                                                                                                                                                                                                                                                                                   |                                              |             |                                                |              |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|-------------|------------------------------------------------|--------------|
| <input type="checkbox"/> <b>TERMINAL<br/>DISCLAIMER</b>                                                                                                                                                                                                                                           | <b>DRAWINGS</b>                              |             | <b>CLAIMS ALLOWED</b>                          |              |
|                                                                                                                                                                                                                                                                                                   | Sheets Drwg.                                 | Figs. Drwg. | Print Fig.                                     | Total Claims |
| <input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.                                                                                                                                                                                                  | _____<br>(Assistant Examiner) (Date)         |             | <b>NOTICE OF ALLOWANCE MAILED</b><br><br>_____ |              |
| <input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S Patent. No. _____<br>_____<br>_____                                                                                                                                                           | _____<br>(Primary Examiner) (Date)           |             | <b>ISSUE FEE</b>                               |              |
|                                                                                                                                                                                                                                                                                                   |                                              |             | Amount Due                                     | Date Paid    |
| <input type="checkbox"/> The terminal ____ months of this patent have been disclaimed.                                                                                                                                                                                                            | _____<br>(Legal Instruments Examiner) (Date) |             | <b>ISSUE BATCH NUMBER</b>                      |              |
| <b>WARNING:</b><br>The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only. |                                              |             |                                                |              |

Form **PTO-436A**  
(Rev. 6/98)

FILED WITH: ☐ DISK (CRF) ☐ FICHE ☐ CD-ROM  
(Attached in pocket on right inside flap)

**(FACE)**